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Examiner Name AUGHENBAUGH, WALTER (Use as many sheets as necessary Attorney Docket Number | 03-11

			U. S. PATENT I	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (F traces)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
WBA		^{US-} 318458	05-26-1885	Fletcher	
		us- 4559973	12-24-1985	Hane et al	
		us- 4758455	07-19-1988	Campbell et al.	
		us- 5182147	01-26-1993	Davis	
		us- 5271977	12-21-1993	Yoshikawa et al.	
		^{US-} 5360037	11-01-1994	Lindstrom	·
		^{US-} 5398729	03-21-1995	Spurgat	
		^{US-} 5476121	12-19-1995	Yoshikawa et al.	······································
		us- 6074717	06-13-2000	Little et al.	······································
		^{US-} 4779673	10-25-1988	Chiles et al.	
		^{US-} 5488975	03-06-1996	Chiles et al.	
		^{US-} 6133367	10-17-2000	Arhart	
·		us- 4349605	09-14-1982	Biggs et al.	
		^{US-} 4381362	04-26-1983	Biggs et al.	
		^{US-} 4477523	10-16-1984	Biggs et al.	
		^{US-} 5191004	03-02-1993	Maringer et al.	
		us- 5225469	07-06-1993	Maringer et al.	
V		us 5256489 US 4338227	10-26-1993 07-06-1982	Maringer et al. Ballard	

FOREIGN PATENT DOCUMENTS						
Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1	
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	Cite No.1	Cite Foreign Patent Document	Cite Foreign Patent Document Publication Date	Cite Foreign Patent Document Publication Date Name of Patentee or No. 1	Cite Foreign Patent Document Publication Date Name of Patentee or Applicant of Cited Document Where Relevant Passages	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/663,324			
Filing Date	September 15, 2003			
First Named Inventor	Beck et al			
Art Unit	1772			
Examiner Name	AUGHENBAUGH, WALTER			
Attorney Docket Number	03-11			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (* known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Agw	 	^{US-} 6605327	08-12-2003	Ramey et al	_
1		^{US-} 5373870	12-20-1994	Derroire et al	
		^{US-} 4905735	03-06-1990	Akiyoshi	
		^{US-} 4905734	03-06-1990	Ito	
		^{US-} 4870995	10-03-1989	Igarashi et al	-
		US- 4842024	06-27-1989	Palinchak	
		US- 4734305	03-29-1988	Sugimoto et al	
		US-4261390	04-14-1981	Belofsky	
1/		^{US-} 4057610	11-08-1977	Goettler	_
V		US- 3944453	03-16-1976	Chudgar et al	
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Initials* No.1		the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KELLER, DALE R., The use of enhanced viscosity ethylene vinyl acetate polymers for extruded goods applications, 1999, Paper No. 187, Bayer Corporation, Akron, Ohio.	
		ROHDE, ERNST, EVA elastomers-applications and opportunities for industrial rubber goods, Rubber World, 36-40, 58, May 1993.	
		KELLER, DALE R. Enhanced viscosity Levapren polymers in hose applications, 1999, Technical Information-Rubber Business Group, Bayer Corporation, Akron, Ohio.	
$\sqrt{}$		Meisenheimer, Levapren Trial Product KA8784, 1998, Technical Information-Rubber Business Group, Bayer AG, Leverhusen, Germany.	
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